

PATENT
4644US

jc841 U.S. PTO
09/771425
01/26/01



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

van Ostade et al.

Serial No.: To be assigned

Filed: January 26, 2001

For: EUKARYOTIC CELL-BASED GENE
INTERACTION CLONING

Examiner: To be assigned

Group Art Unit: To be assigned

Attorney Docket No.: 4644US

NOTICE OF EXPRESS MAILING

Express Mail Mailing Label Number: EL 740532491 US

Date of Deposit with USPS: January 26, 2001

Person making Deposit: Jared Turner

Statement under 37 C.F.R. § 1.821(f)

Commissioner for Patents
Washington, D.C. 20231

Sir:

I, Jarett K. Abramson, an attorney registered to practice before the United States Patent & Trademark Office and attorney of record for this application, state that:

1. The enclosed paper copy of the SEQUENCE LISTING, as well as the enclosed copy of the SEQUENCE LISTING in computer readable form (CRF), are in compliance with the requirements of 37 C.F.R. §§ 1.821 through 1.825.

2. The enclosed copy of the SEQUENCE LISTING in computer readable form (CRF) is believed to be identical to the paper copy of the SEQUENCE LISTING.

2. The enclosed copy of the SEQUENCE LISTING in computer readable form (CRF) is believed to be identical to the paper copy of the SEQUENCE LISTING.

Respectfully submitted,



Jarett K. Abramson
Registration No. P-47,376
Attorney for Applicants
TRASK BRITT, PC
P. O. Box 2550
Salt Lake City, Utah 84110
Telephone: (801) 532-1922

Date: January 22, 2001

N:\2676\4644\sequence statement.wpd

SEQUENCE LISTING

<110> van Ostdade, Xaveer
Vandekerckhove, Joel Stefaan
Verhee, Annick
Tavernier, Jan

<120> EUKARYOTIC CELL-BASED GENE INTERACTION CLONING

<130> 2676-4644US

<150> PCT/EP99/05491

<151> 1999-07-27

<150> EP 98202528.0

<151> 1998-07-28

<160> 19

<170> PatentIn version 3.0

<210> 1

<211> 28

<212> DNA

<213> Artificial Sequence

<220>

<221> misc_feature

<223> Description of Artificial Sequence: MBU-O-37 hIL5Ralpha nt.
251-26

<400> 1

gctggtagcca tgatcatcggt ggccatg
28

<210> 2

<211> 21

<212> DNA

<213> Artificial Sequence

<220>

<221> misc_feature

<223> Description of Artificial Sequence: MBU-O-38 hIL5Ralpha nt.
1272-1

25

<400> 2

ctctctcaag ggcttgttt c
21

<210> 3
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<221> misc_feature
<223> Description of Artificial Sequence: MBU-O-39 hbetal nt.29-4
9

<400> 3
gctggtagcca tggtgctggc ccaggggctg
30

<210> 4
<211> 21
<212> DNA
<213> Artificial Sequence

<220>
<221> misc_feature
<223> Description of Artificial Sequence: MBU-O-40 hbetal nt.1343
-1322

<400> 4
cgactcggtg tcccaggagc g
21

<210> 5
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<221> misc_feature
<223> Description of Artificial Sequence: MBU-O-41 hIFNaR1 nt.138
4-1403

<400> 5
aaaatttggc ttatagttgg
20

<210> 6
<211> 31
<212> DNA
<213> Artificial Sequence

<220>
<221> misc_feature
<223> MBU-O-42 hIFNaR1 nt.1743-1764

<400> 6
cgtctcgagg ttcatttctg gtcatacaaa g
31

<210> 7
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<221> misc_feature
<223> Description of Artificial Sequence: MBU-O-43 hIFNaR2-1 nt.7
93-812

<400> 7
aaaataggag gaataattac
20

<210> 8
<211> 33
<212> DNA
<213> Artificial Sequence

<220>
<221> misc_feature
<223> Description of Artificial Sequence: MBU-O-44 hIFNaR2-1 nt.1
210-12
3

<400> 8
cgtctcgaga cataataaaaa cttaatcact ggg
33

<210> 9

<211> 28
<212> DNA
<213> Artificial Sequence

<220>
<221> misc_feature
<223> Description of Artificial Sequence: MBU-O-45 hIFNaR2-2 nt.1
626-16
0

<400> 9
cgtctcgaga tagtttgga gtcatctc
28

<210> 10
<211> 46
<212> DNA
<213> Artificial Sequence

<220>
<221> misc_feature
<223> Description of Artificial Sequence: MBU-O-278 PacI mutagene
sis in
IL-5Ralpha/IFNaR2-

<400> 10
cacaaggccct tgagagagtt aattaaaata ggaggaataa ttactg
46

<210> 11
<211> 46
<212> DNA
<213> Artificial Sequence

<220>
<221> misc_feature
<223> Description of Artificial Sequence: MBU-O-279 PacI mutagene
sis in
IL-5Ralpha/IFNaR2-

<400> 11
cagtaatttat tcctcctatt ttaattaact ctctcaaggg cttgtg
46

<210> 12

<211> 43
<212> DNA
<213> Artificial Sequence

<220>
<221> misc_feature
<223> Description of Artificial Sequence: MBU-O-280 PacI mutagene sis in beta/IFNaR

<400> 12
cctgggacac cgagtcgtta attaaaattt ggcttatagt tgg
43

<210> 13
<211> 43
<212> DNA
<213> Artificial Sequence

<220>
<221> misc_feature
<223> Description of Artificial Sequence: MBU-O-281 PacI mutagene sis in beta/IFNaR

<400> 13
ccaaactataa gccaaatttt aattaacgac tcggtgtccc agg
43

<210> 14
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<221> misc_feature
<223> Description of Artificial Sequence: MBU-O-167 hEPO-R primer nt.10

<400> 14
cggggtacca tggaccacct cggggcgtcc
30

<210> 15

<211> 32
<212> DNA
<213> Artificial Sequence

<220>
<221> misc_feature
<223> Description of Artificial Sequence: MBU-O-308 hEPO-R primer nt.87

<400> 15
cccttaatta agtccaggc gctaggcg tc ag
32

<210> 16
<211> 49
<212> DNA
<213> Artificial Sequence

<220>
<221> misc_feature
<223> Description of Artificial Sequence: MBU-O-187 Linker for pM ET7-MC

<400> 16
tcgactcaga tcttcgatat ctcggtaacc tcaccggttc ctcgagtct
49

<210> 17
<211> 49
<212> DNA
<213> Artificial Sequence

<220>
<221> misc_feature
<223> Description of Artificial Sequence: MBU-O-188 Linker for pM ET7-MC

<400> 17
ctagagactc gaggaaccgg tgaggttacc gagatatcga agatctgag
49

<210> 18

<211> 42
<212> DNA
<213> Artificial Sequence

<220>
<221> misc_feature
<223> Description of Artificial Sequence: forward primer

<400> 18
ggaattcgcc aggcgccacc atgggggtgc acgaatgtcc tg
42

<210> 19
<211> 30
<212> DNA
<213> Artificial Sequence

<220>
<221> misc_feature
<223> Description of Artificial Sequence: reverse primer

<400> 19
gcctcgagtc atctgtcccc ttcctgcag
30